

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,021,393 B2
APPLICATION NO. : 10/729127
DATED : April 4, 2006
INVENTOR(S) : Gabriel G. Khairallah et al.

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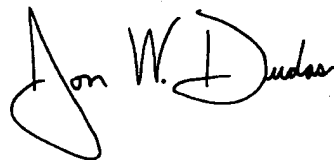
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Please make the following corrections to the cover sheet of patent as follows:

Assignee: delete "Caterpillar Inc., Peoria, IL (US)" and insert -- Caterpillar S.A.R.L., Geneva, Switzerland--

Signed and Sealed this

Twenty-sixth Day of June, 2007

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a distinct "D" at the end.

JON W. DUDAS
Director of the United States Patent and Trademark Office